

US EPA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FILE

OCT 15 1992

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

CERTIFIED MAIL

Karen R. Blundell
Senior Registration Specialist
BASF Corporation
P.O. Box 13528
Research Triangle Park, N.C. 27709-3528

SUBJECT: Permission to decommission last three sampling sites for
the sodium acifluorfen groundwater studies

Dear Ms. Blundell:

This letter is in response to your December 17, 1991 letter requesting permission to decommission three retrospective ground water monitoring sites in accordance with the procedure established by the Groundwater Data Call-In for sodium acifluorfen issued August 25, 1987. The three remaining sites of your small-scale retrospective ground water monitoring study are Indiana, North Dakota, and North Carolina. Given the circumstances that the cooperating farmers at these sites were anxious to have their fields cleared of the monitoring clusters, verbal permission to discontinue sampling was obtained from Tom Luminello on May 22, 1992.

This letter constitutes our formal approval for the decommissioning of these three sites. Prior to decommissioning the Indiana, North Carolina and North Dakota sites, you are required to collect 0 to 6 inch soil samples and water samples from all monitoring wells for analysis. You are required to follow the procedures and protocol previously used, and continue to follow QA/QC practices. The results of the analysis shall be submitted to the Agency within 90 days following completion of the decommissioning activities. Refer to the enclosed document for additional information. Please notify the Agency when we can expect this report.

The Agency is requiring the following groundwater advisory be added to all sodium acifluorfen labels so as to advise users about the potential of acifluorfen to contaminate ground water when soils are permeable and depth to the water table is shallow:



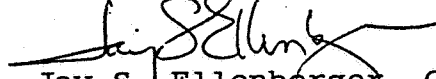
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"Acifluorfen has been shown to leach into groundwater in soils permeable to leaching and if depth to the water table is shallow. To prevent groundwater contamination with this pesticide product, you must strictly follow the restrictions of use given below:

Do not apply this product to sand or loamy sand soils
Do not apply in areas where depth to ground water is shallow
Do not apply this product if irrigation is to be part of the agriculture practice."

Please submit these revised labels and amendment requests to Joanne Miller (PM-23) within 90 days of your receipt of this letter. You must provide a cover letter of your label submission to the SRRD Chemical Review Manager. If there are any questions about this letter, please call the Chemical Review Manager, Tom Luminello, at (703) 308-8075.

Sincerely yours,



Jay S. Ellenberger, Chief
Accelerated Reregistration Branch
Special Review and
Reregistration Division

Enclosure

cc: Joanne Miller, PM-23
Elizabeth Behl, EFGWB